UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

GATES PARK QUADRANGLE

MONTANA

7.5 MINUTE SERIES (TOPOGRAPHIC)

113°00' — 47°52'30" — 112°52'30" — 47°45'

1 150 000 FEET (NORTH) — 1 170 000 FEET (CENTRAL)

3379 NE (PENTAGON MOUNTAIN) — 3479 IV NW (PORPHYRY REEF) — 3479 IV NE (MOUNT ANTHONY)

3379 SE (THREE SISTERS) — (GLENN CREEK) 3479 III NW — CABIN CREEK GUARD STA 5 MI — (OUR LAKE) 3479 IV SE — (GLACIER MOUNTAIN) 3379 SW — (ARSENIC MOUNTAIN) 3379 NW

330 000 FEET (NORTH) — 760 000 FEET (CENTRAL) — 720 000 FEET (CENTRAL) — 300 000 FEET (NORTH)

1 140 000 FEET (CENTRAL) — 1 160 000 FEET (NORTH)

LEWIS AND CLARK NATIONAL FOREST

SUN RIVER GAME PRESERVE

LEWIS AND CLARK — TETON CO

Rabbit Butte — Gates Park Guard Station — Landing Strip (Private) — Gates Lake — Foothridge — Biggs Creek Flat — Ninemile Park — Lone Park

Wapiti Ridge — Goat Ridge — Headquarters Ridge — Dryden Ridge

Gates Creek — Lick Creek — Red Shale Creek — South Fork Gates Creek — Hottery Creek — Minera Creek — Rock Creek — Frazier Creek — Ray Creek — Spruce Creek — Lynx Creek — Biggs Creek — Sulphur Creek — Wapiti Creek — Ninemile Creek — Route Creek — Dryden Creek

PACK TRAIL

SCALE 1:24 000

1 MILE — 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET — 1 KILOMETER

CONTOUR INTERVAL 40 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ROAD CLASSIFICATION
Trails

MONTANA
QUADRANGLE LOCATION

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1955. Field check 1958

Polyconic projection. **1927 North American Datum**
10,000 foot grid based on Montana coordinate system, central and north zones
1000-meter Universal Transverse Mercator grid ticks, zone 12, shown in blue

To place on the predicted North American Datum 1983 move the projection lines 10 meters north and 67 meters east as shown by dashed corner ticks

There may be private inholdings within the boundaries of the National or State reservations shown on this map

GN — MN — 20° — 356 MILS — 1726 — 25 MILS
UTM GRID AND 1958 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Map photoinspected 1980
No major culture or drainage changes observed

GATES PARK, MONT.
47112-G8-TF-024
1958
PHOTOINSPECTED 1980
DMA 3479 IV SW-SERIES V894